

#### ABSTRACT OF THE DISCLOSURE

When a pulsed voltage is applied to a drive electrode,  
an electric field is concentrated in the vicinity of a slit,  
5 producing a field emission phenomenon. The emitted  
electrons are applied to a fluorescent layer when a bias  
voltage is applied preferably to a common electrode or a  
collector electrode. The fluorescent layer is excited to  
emit light as indicated by the arrows. Light emission  
10 devices may be arranged in a two-dimensional array,  
providing a field emission display.